



## Declaration of performance no RGP000-DWU-164

- |   |   |
|---|---|
| 1. Unique identification code of the product-type:  | <b>JADE</b>   |
| 2. Type, batch or serial number:  | <b>JADE</b><br>See label of the product.  |
| 3. Article purpose:   | <b>For heating of interiors, for water central heating in closed systems without corrosive agents</b>   |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer:  | <b>Terma Sp. z o.o.</b><br><b>Czaple 100</b><br><b>PL 80-298 Gdańsk</b><br><b>Poland</b><br><b>www.termagroup.pl</b>  |
| 5. Name and contact address of the authorised representative:   | <b>N/A</b>  |
| 6. System or systems of assessment and verification of constancy of performance of the construction product:                              | <b>System 3</b>   |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:                          | <b>Instytut Energetyki, Oddział Techniki Grzewczej i Sanitarnej, Radom/Poland</b><br><b>Determination of the product-type on the basis of type testing based on sampling carried out by the manufacturer.</b><br><b>Report nr. NB1452/CPR/256.2/16</b><br><br><b>Report of corrosion examination no. 5097/C/1/98 (PN-EN 442-1:2015-02;p. 5.9)</b><br><br><b>EN_11210661-01 paint data sheet (PN-EN 442-1:2015-02; p. 4.4)</b> |
| 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: | <b>N/A</b>  |

TERMA Sp. z o.o. ///  
Czaple 100 | 80-298 Gdańsk | T: +48 58 / 694 05 55 | F: +48 58 / 694 05 56 | terma@termagroup.pl | www.termagroup.pl ///  
NIP: 583-10-18-844 | REGON: 190558447 | nr rej. GIOŚ: E0001379W | Sąd Rej. w Gdańsku, VIII Wydz. Gosp. | KRS nr 0000069067 | kapitał zakładowy 2 360 500 PLN  
konto: ING Bank Śląski S.A. 88 1050 1764 1000 0023 0692 5997 ///

PRODUKTY GRZEWCZE //// PRODUKTY MECHANICZNE //// PRODUKTY MEDYCZNE //// USŁUGI PRZEMYSŁOWE

9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Height A	A±2 mm; A: see Table 1	PN-EN 442-2:2015-02
Width B	B±2 mm; B: see Table 1	PN-EN 442-2:2015-02
Connection	G ½"	PN-EN ISO 228-2:2005
Resistance to separation of coating from substrate	[0]	PN-EN ISO 2409:2008
Max operating pressure	1000 kPa	PN-EN 442-1:2015-02
Pressure tightness	1300 kPa	PN-EN 442-1:2015-02
Resistance to pressure	1700 kPa	PN-EN 442-1:2015-02
Max operating temperature	95 °C	PN-EN 442-1:2015-02
Surface condition	Radiator doesn't have any sharp edges.	PN-EN 442-1:2015-02
Reaction to Fire	Class A1	PN-EN 442-1:2015-02
Durability Test- Humidity	Pass	PN-EN 442-1:2015-02
Release of dangerous substances	Pass	PN-EN 442-1:2015-02
Rated thermal output at 75/65/20	See Table 1	PN-EN 442-2:2015-02
Thermal output at different conditions	$\dot{Q} = K * \Delta T^n$ ; K, n see Table 1	PN-EN 442-2:2015-02

Name	Colour	Height A	Width B	Output 75/65/20	BTU 75/65/20	K <sub>M</sub>	n
JADE 553/400	PAINT	553	400	200	682	1,7330	1,2138
JADE 553/500	PAINT	553	500	230	785	1,9944	1,2138
JADE 553/600	PAINT	553	600	267	911	2,3170	1,2138
JADE 753/400	PAINT	753	400	270	921	2,3030	1,2178
JADE 753/500	PAINT	753	500	313	1068	2,6724	1,2176
JADE 753/600	PAINT	753	600	363	1239	3,1001	1,2174
JADE 1149/400	PAINT	1149	400	412	1406	3,4550	1,2222
JADE 1149/500	PAINT	1149	500	478	1631	4,0110	1,2220
JADE 1149/600	PAINT	1149	600	555	1894	4,6610	1,2218

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Czaple, 2016-06-29

Alina Zdybel  
Menedżer Produktu  
Zarządzanie Produktem – Produkty Profilowe





TERMA Sp. z o.o. //////////////////////////////////////  
Czaple 100 | 80-298 Gdańsk | T: +48 58 / 694 05 55 | F: +48 58 / 694 05 56 | [terma@termagroup.pl](mailto:terma@termagroup.pl) | [www.termagroup.pl](http://www.termagroup.pl) //////////////////////////////////////  
NIP: 583-10-18-844 | REGON: 190558447 | nr rej. GIOŚ: E0001379W | Sąd Rej. w Gdańsku, VIII Wydz. Gosp. | KRS nr 0000069067 | kapitał zakładowy 2 360 500 PLN  
konto: ING Bank Śląski S.A. 88 1050 1764 1000 0023 0692 5997 //////////////////////////////////////

PRODUKTY **GRZEWCZE** //// PRODUKTY **MECHANICZNE** //// PRODUKTY **MEDYCZNE** //// USŁUGI **PRZEMYSŁOWE**